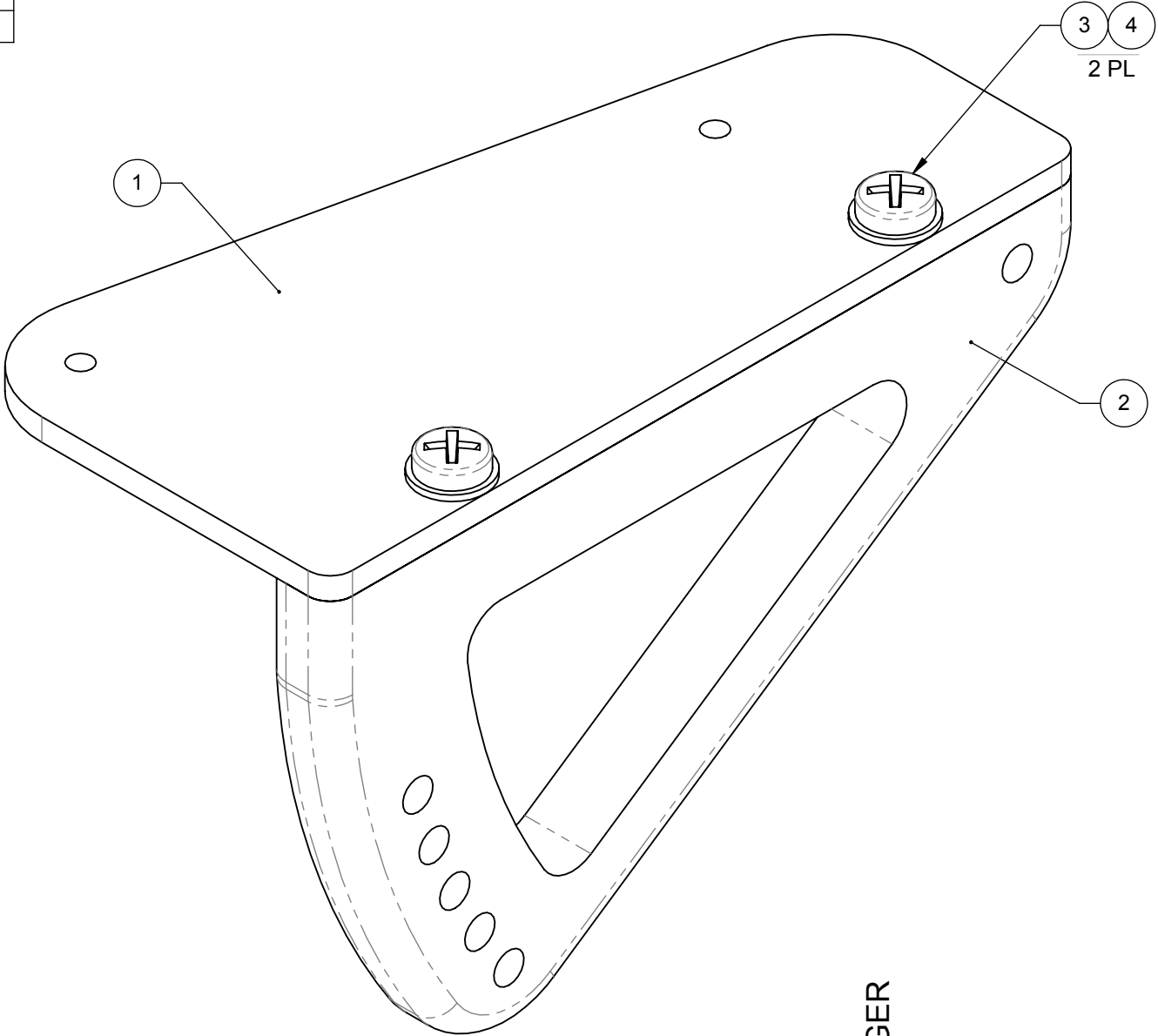


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5240-041	SILL BRACKET ASSY
1	1	D5240-1	HORIZONTAL PLATE
2	1	D5240-043	INSTRUMENT MOUNT ASSY
3	2	MS51957-43B	SCREW, PAN-HEAD (BLACK OXIDE FINISH)
4	2	NAS1149FN832B	WASHER (BLACK OXIDE FINISH)



D5240-041 SILL BRACKET ASSY

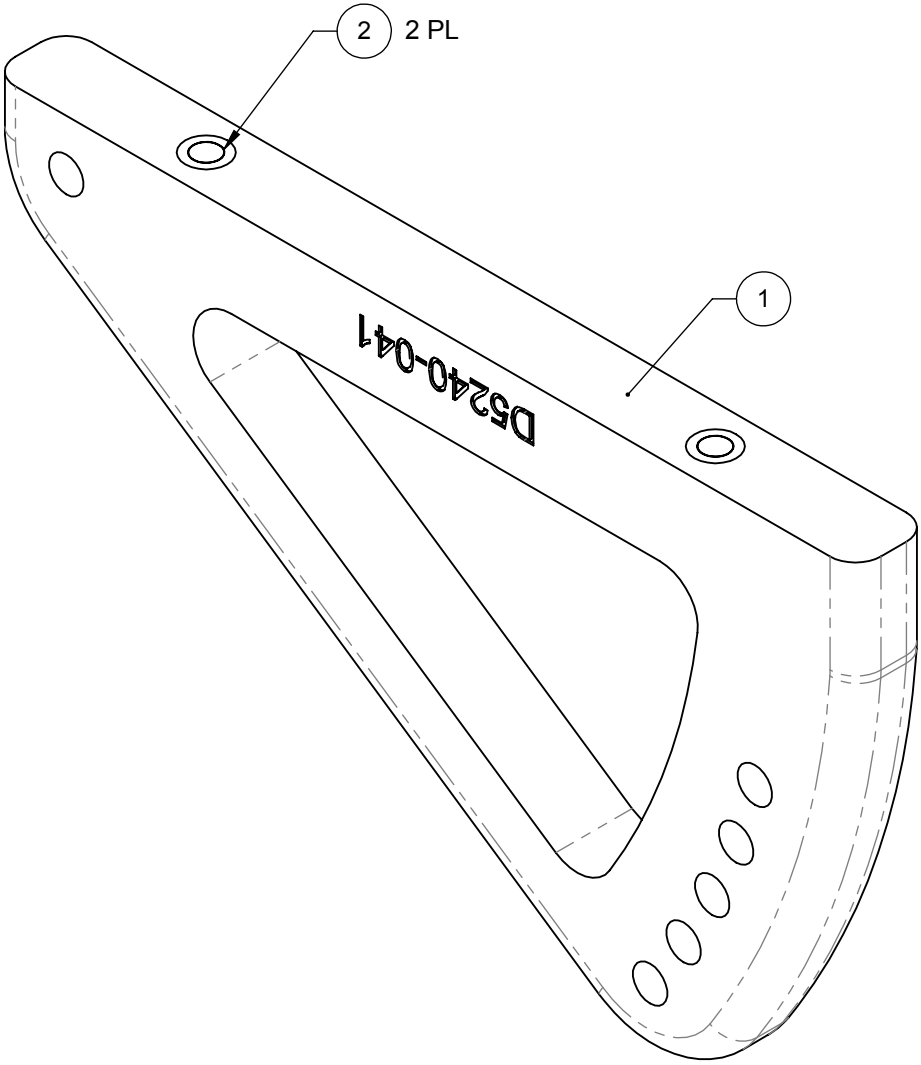
NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: N/A
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: SEE -3
7) WEIGHT: 0.27 lbs

APPROVED BY DESIGN MANAGER

PRELIMINARY ISSUE

A	NEW ISSUE		AJS	15.04.16
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	AJS			
CHECKED	AP	DRAWING NO.		REV. A
MFG. APPR.	DD	D5240		SHEET 1 OF 4
APPROVED	HS	TITLE		SCALE
DE APPR.		SILL BRACKET ASSY		NTS
DATE	15.04.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

ITEM	QTY -043	P/N	DESCRIPTION
	X	D5240-043	INSTRUMENT MOUNT ASSY
1	1	D5240-3	VERTICAL PLATE
2	2	MS21209C0815	HELICOIL, LOCKING



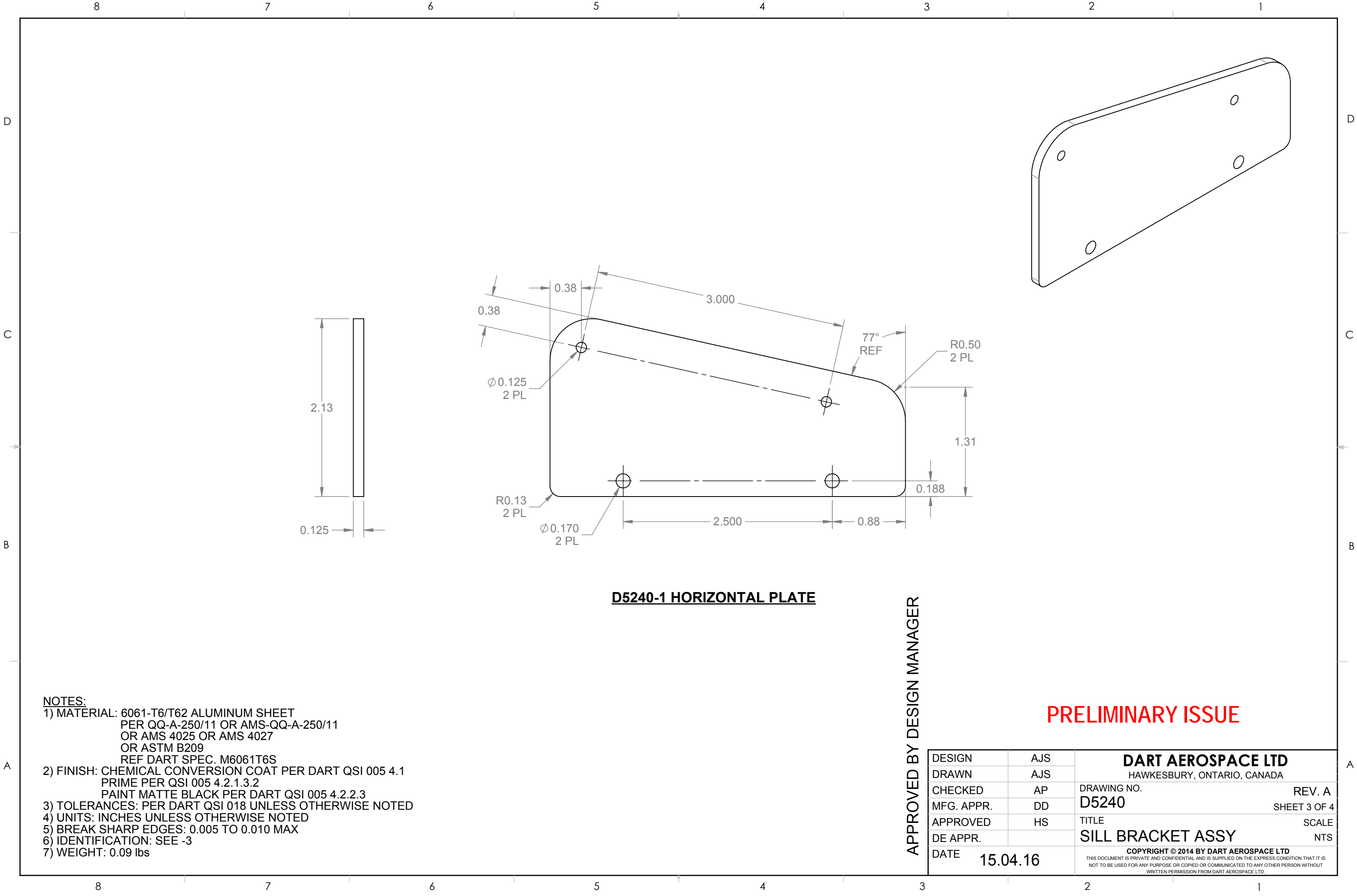
D5240-043 INSTRUMENT MOUNT ASSY

APPROVED BY DESIGN MANAGER

PRELIMINARY ISSUE

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: N/A
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: SEE -3
 - 7) WEIGHT: 0.17 lbs

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED	AP	DRAWING NO. REV. A
MFG. APPR.	DD	D5240 SHEET 2 OF 4
APPROVED	HS	TITLE SCALE
DE APPR.		SILL BRACKET ASSY NTS
DATE	15.04.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



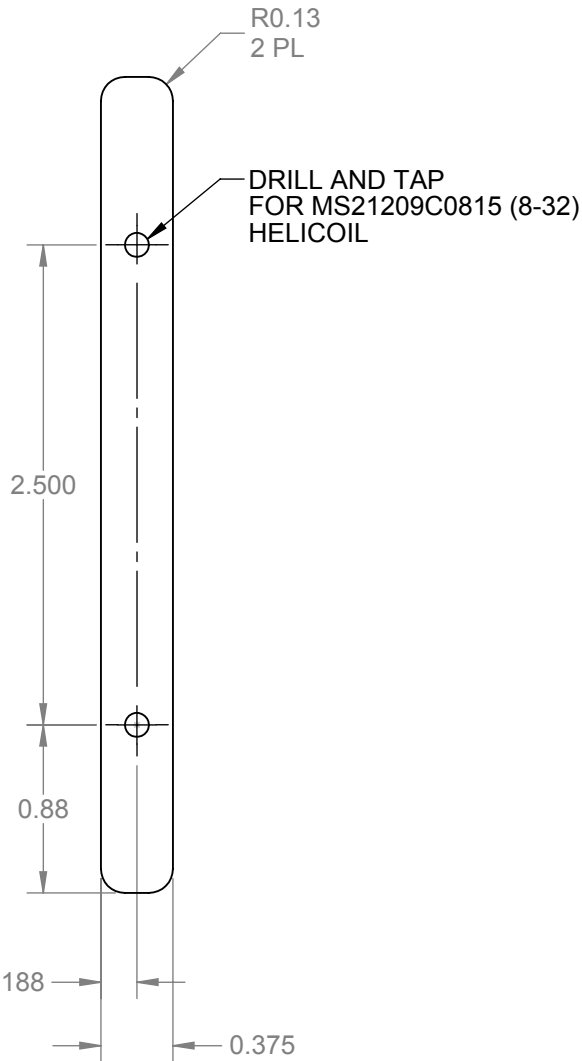
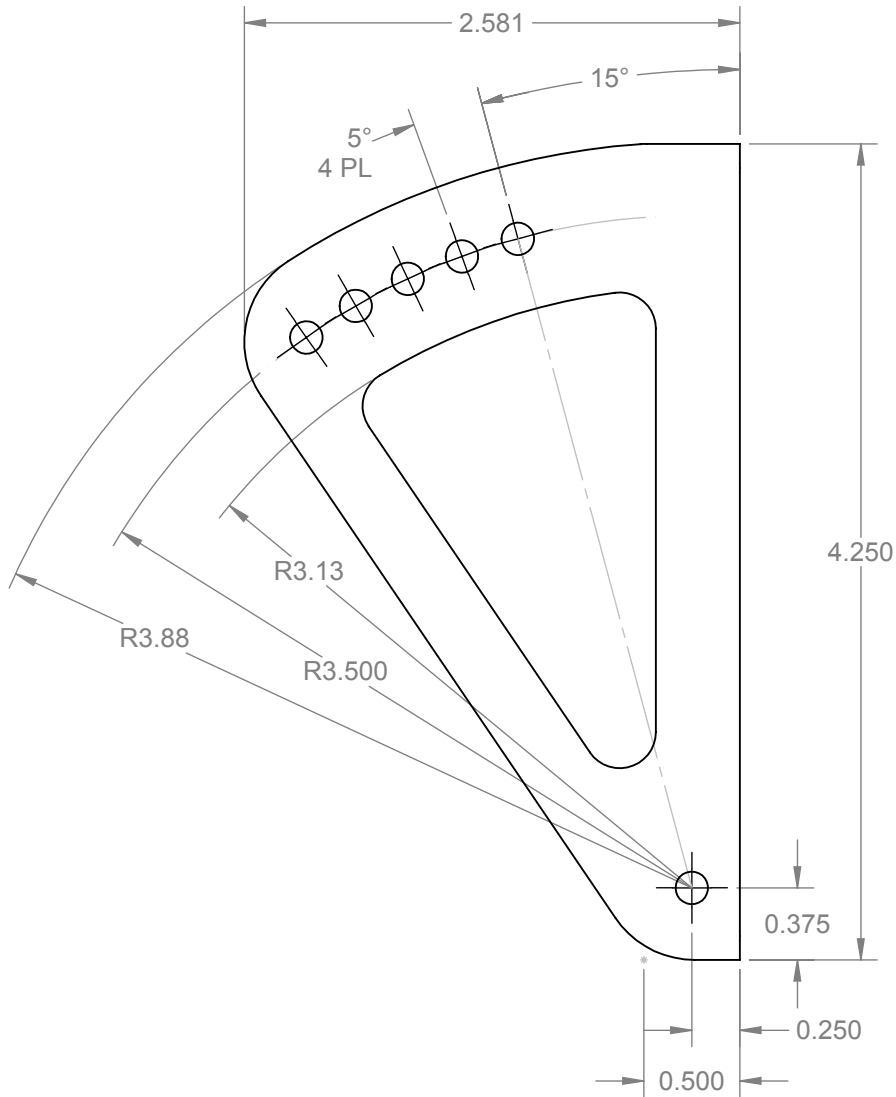
8 7 6 5 4 3 2 1

D

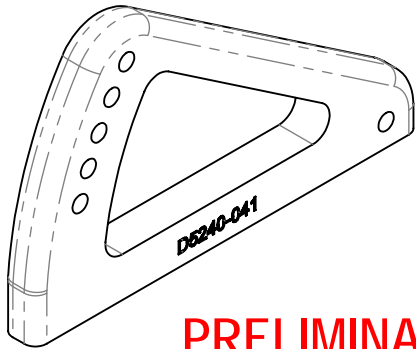
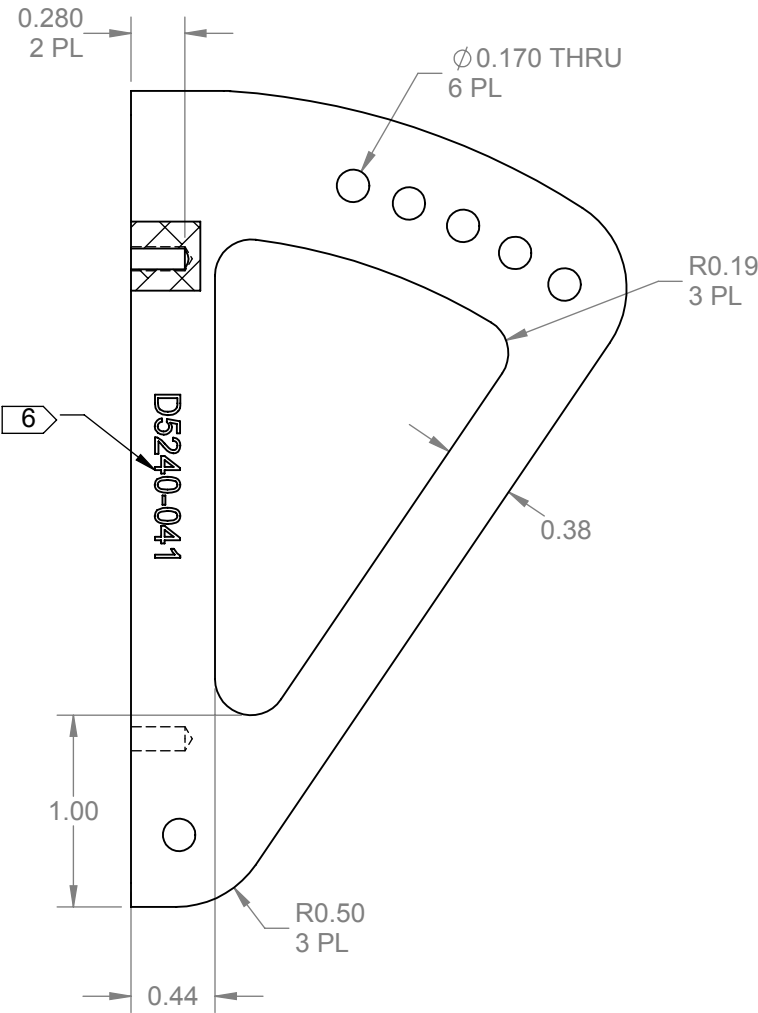
C

B

A



D5240-3 VERTICAL PLATE



PRELIMINARY ISSUE

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR QQ-A-200/8 OR AMS-QQ-A-200/8
(OR AMS 4117/4128/4115/4116/4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC. M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
PRIME PER QSI 005 4.2.1.3.2
PAINT MATTE BLACK PER DART QSI 005 4.2.2.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER D5240-041 TO A DEPTH OF 0.010 ± 0.005
IN THIS LOCATION WITH A TOOL TIP RADIUS OF 0.015 ± 0.005.
PER DART QSI 044 METHOD 6.3
- 7) WEIGHT: 0.17 lbs

APPROVED BY DESIGN MANAGER

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO. D5240	REV. A SHEET 4 OF 4
MFG. APPR.	DD	TITLE SILL BRACKET ASSY	SCALE NTS
APPROVED	HS		
DE APPR.			
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